

ABSTRACT

A method for manufacturing a very low roughness copper foil and an apparatus for manufacturing the copper foil. In the method of the present invention, a pickling process, an electrolytic polishing process and a washing process are successively performed after the copper foil was manufactured. In order to
5 manufacture the very low roughness copper foil, the electrolytic polishing process is accomplished with the copper foil to face a metal cathode plate and supplying a current in order to perform the electrolytic polishing.